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Industrial Accidents Western Australia 1986-87

B. N. PINK

**Deputy Commonwealth Statistician
and Government Statistician**

PHONE INQUIRIES For more information about these statistics contact Miss Beverley Britton on (09) 32 5276. Other inquiries, including copies of publications, contact Information Services on (09) 323 5140.

MAIL INQUIRIES Write to Information Services, Australian Bureau of Statistics, Hyatt Centre, 30 Terrace Road, Perth WA 6000

ELECTRONIC SERVICES

- on Viatel key *656#
- on Dial-A-Statistic phone 323 5225
- on Farmlink key *620#
- on AUSSTATS phone 323 5307

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EXPLANATORY NOTES

Introduction

The statistics published in this bulletin relate to all industrial accidents involving time lost from work of one day or more, OCCURRING during the year ended 30 June 1987. The statistics are comparable with those published in the 1981-82 and later bulletins but not with those published in earlier bulletins because statistics before 1981-82 relate only to claims for workers' compensation reported to have been CLOSED during the respective years.

2. Scope

2.1 Workers covered by the Western Australian *Workers' Compensation and Assistance Act 1981* are included in the statistics. Industrial accidents resulting in the death of, or injury to, self-employed persons and persons employed by the Commonwealth Government are not included.

2.2 The exclusion of self-employed persons is likely to have considerable effect in industries where self-employment is significant (eg. retail trade, rural industries). Because of the exclusion of Commonwealth Government employees some industries are not covered (eg. defence forces and communication).

3. Coverage

3.1 Reports relating to accident claims are forwarded to the Australian Bureau of Statistics by the Workers' Compensation and Rehabilitation Commission which obtains the information from insurers and self-insurers under authority of the *Workers' Compensation and Assistance Act 1981*. The accuracy of collection coverage (ie whether reports of all accidents involving time lost from work of one day or more are actually submitted to the Workers' Assistance Commission) is very difficult to control because of the diverse administrative systems maintained by the insurers. The data should be used with the knowledge that coverage between years may not be consistent and this may affect the validity of statistical trends which become apparent.

4. Definitions

4.1 *Industrial accident*. An industrial accident is any work injury or disease compensable under the provisions of the *State Workers' Compensation and Assistance Act 1981* which causes the death of the employee or absence from work for one day (or shift) or more. The term also includes compensable accidents which occur when travelling between

place of residence and workplace (journey cases) and those which occur during work breaks (recess cases).

4.2 *Industrial disease*. An industrial 'disease' is distinguishable from an 'accident' because of one or more of the following characteristics:

- the slow and protracted nature of its cause;
- its ascribability to repeated or continuous action of a mechanical, physical or chemical nature. It is not the effect of a single event but of a cause acting imperceptibly and constantly;
- the uncertain time of its beginning.

4.3 *Special note – Journey and recess accidents, industrial diseases*

4.3.1 Journey and recess accidents are excluded from Tables 1 through 8 and 10.

4.3.2 Details of industrial diseases have not been included in tables in this bulletin. Problems in obtaining complete coverage; reporting inconsistencies in the treatment of repetitive strain injuries; and, the classification of infectious and contagious diseases such as hepatitis which are contracted at the workplace but do not come within the International Labour Office definition of 'disease', have rendered the data unreliable.

4.4 *Reopened claim*. An industrial accident previously treated as closed but for which the insurer accepts that further incapacity, additional medical treatment or time lost from work are directly attributable to the original accident. Claims closed and reopened in the current year are counted only once in the tables but the total cost and time lost incurred during the year are included. Details of reopened claims relating to earlier years are not included in the tables.

4.5 *Estimated claim*. A claim which has not been closed prior to the cut-off date for publication of these statistics. In these cases insurers submit a report in which details of total time lost and cost are estimated. The choice of method used to estimate unfinalised claims is at the discretion of the insurer or self insurer and, although it is usually based on previous claims experience, a high degree of subjectivity is involved. For this reason, extensive revisions can be expected to previously published data for time lost and cost. These figures should therefore be interpreted with caution.

4.6 Cost of claim. Includes compensation for wages and salaries lost, for hospital and medical expenses, lump sum payments and payments made under common law. (See also 4.5 – Estimated Claim).

4.7 Time lost from work. For closed claims it is the actual time lost from work; for unclosed claims it is an estimate of the total time likely to be lost. Claims relating to fatal accidents and accidents where the outcome is permanent total disability do not have time lost included in the statistics. Other claims are restricted to a maximum time lost of one year for statistical purposes. This constraint applies because the statistics are compiled in discrete yearly groups. (See also 4.5 – Estimated Claim).

4.8 Fatal accidents or disease. Cases where death results from a compensable accident or disease. Includes cases where an employee has subsequently died as a result of injuries received at work, as well as cases where an employee is killed at work.

4.9 Permanent disability. Is an injury or disease which does not cause death but results in the complete loss or loss of use of any member or any part of any member of the body, or any permanent impairment of functions of the body or part thereof.

4.10 Temporary disability. Is an injury or disease which does not result in death or a permanent disability.

5 Classification

5.1 Industry classification. The workplace of the employee is classified in accordance with the 1983 edition of the *Australian Standard Industrial Classification* (ASIC).

5.2 Type of accident. The classification is based on recommendations made by the International Labour Office.

5.2.1 The 'Type of accident' is defined by the International Labour Office as (i) the manner of contact of the injured person with the object or substance or (ii) the exposure or movement of the injured person which resulted in the injury.

5.3 Agency of accident. The classification is based on recommendations made by the International Labour Office.

5.3.1 The 'Agency of accident' is the object, substance or circumstances most closely associated with the injury and which, in general, could have been guarded against or corrected. A distinction should be made between the agency of injury and agency of accident,

eg., a fire damp explosion may result in a miner being crushed by a falling beam. In this instance the agency of injury is the beam but the agency of accident is the material responsible for the explosion.

5.4 Nature of injury and disease. The classification is based on appropriate chapters of the Ninth Revision (1975) of the World Health Organisation's '*International Statistical Classification of Diseases, Injuries and Causes of Death*' adjusted, where necessary, to ensure classification to the principal original injury.

5.5 Site of injury. The classification is broadly comparable to that recommended by the International Labour Office.

5.6 Occupation classification. Details of occupation have been classified in accordance with the 1981 Population Census Classification of Occupations.

6 Unpublished information

6.1 More detailed statistics relating to accidents by industry, occupation group, type of accident, agency of accident, sex, etc, are available on request. In this connection the attention of users of these statistics is drawn to statistical tables listed below which are available on request.

6.2 Industrial accidents

Site of injury by type of accident by sex.
 Site of injury by agency of accident by sex.
 Nature of injury by agency of accident by sex.
 Nature of injury by type of accident by sex.
 Age group by agency of accident by sex.
 Age group by type of accident by sex.
 Occupation group by agency of accident by sex.
 Occupation group by type of accident by sex.
 Occupation group by nature of injury by sex.

7. From 1 January 1988, most ABS products and services became chargeable. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0), which is available free of charge from any ABS Office.

Symbols and other usages.

r figure or series revised since previous issue
 – nil or rounded to zero
 n.e.c. not elsewhere classified.

8. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

No. 1 – TOTAL ACCIDENTS: INDUSTRY DIVISION, TIME LOST AND COST OF CLAIMS, 1984–85 – 1986–87

| Industry division or subdivision | Number of accidents | | | Time lost (weeks) | | | Total cost (\$'000) | | |
|--|---------------------|---------------|---------------|-------------------|----------------|----------------|---------------------|----------------|----------------|
| | 1984–85 | 1985–86 | 1986–87 | 1984–85 | 1985–86 | 1986–87 | 1984–85 | 1985–86 | 1986–87 |
| Agriculture, forestry, fishing and hunting | 1,454 | 1,463 | 1,326 | 6,054 | 7,022 | 6,475 | 4,039 | 5,547 | 4,848 |
| Mining | 3,032 | 2,817 | 2,831 | 15,746 | 14,740 | 14,552 | 14,917 | 14,185 | 13,937 |
| Total | 4,486 | 4,280 | 4,157 | 21,800 | 21,762 | 21,026 | 18,956 | 19,731 | 18,785 |
| Manufacturing – | | | | | | | | | |
| Food, beverages and tobacco | 1,872 | 1,616 | 1,630 | 6,737 | 5,953 | 4,936 | 5,363 | 4,421 | 3,270 |
| Wood, wood products and furniture | 867 | 976 | 956 | 3,550 | 3,783 | 3,902 | 2,609 | 3,567 | 3,674 |
| Glass, clay and other nonmetallic mineral products | 797 | 772 | 630 | 2,835 | 2,947 | 2,575 | 2,498 | 2,671 | 2,722 |
| Basic metal products | 507 | 434 | 405 | 1,540 | 1,250 | 1,346 | 1,305 | 1,041 | 1,267 |
| Fabricated metal products | 1,390 | 1,650 | 2,178 | 4,467 | 4,847 | 7,055 | 3,636 | 3,973 | 6,540 |
| Other manufacturing | 2,754 | 2,902 | 2,874 | 10,467 | 10,369 | 10,074 | 8,231 | 8,480 | 7,990 |
| Total | 8,187 | 8,350 | 8,673 | 29,595 | 29,149 | 29,888 | 23,642 | 24,153 | 25,463 |
| Electricity, gas and water | 862 | 1,004 | 870 | 5,592 | 6,139 | 5,746 | 4,021 | 6,093 | 4,825 |
| Construction | 3,159 | 3,793 | 3,820 | 14,508 | 19,262 | 18,368 | 11,775 | 17,525 | 16,542 |
| Wholesale and retail trade | 3,976 | 4,361 | 4,163 | 13,747 | 15,200 | 14,370 | 10,026 | 11,554 | 11,997 |
| Transport and storage | 2,054 | 2,107 | 1,866 | 9,001 | 10,646 | 9,916 | 6,496 | 9,094 | 7,956 |
| Finance, property and business services | 1,029 | 1,111 | 1,192 | 7,240 | 6,616 | 6,919 | 5,173 | 5,698 | 5,690 |
| Public administration and defence | 2,003 | 2,070 | 1,644 | 13,341 | 11,650 | 9,164 | 11,719 | 9,765 | 7,677 |
| Community services | 4,410 | 4,717 | 4,551 | 28,410 | 32,753 | 28,053 | 20,745 | 27,379 | 22,547 |
| Recreation, personal and other services | 1,405 | 1,432 | 1,469 | 7,309 | 7,921 | 7,250 | 5,144 | 6,701 | 5,708 |
| Other industries | 1 | 2 | 1 | 6 | 26 | 2 | 2 | 14 | 1 |
| Total | 18,899 | 20,597 | 19,576 | 99,154 | 110,212 | 99,788 | 75,102 | 93,824 | 82,942 |
| GRAND TOTAL | 31,572 | 33,227 | 32,406 | 150,549 | 161,123 | 150,704 | 117,699 | 137,709 | 127,190 |

No. 2 – TOTAL ACCIDENTS: INDUSTRY DIVISION AND AGENCY OF ACCIDENT, 1986–87

| Industry division or subdivision | Agency of accident | | | | | | | Total |
|--|--------------------|---|--------------------|---|------------------------|-----------------|--------------------------|---------------|
| | Machinery | Lifting equipment and means of transport | Other equipment | Chemicals and other materials and substances | Working environment | Other agency | Agency not identified | |
| Number of accidents | | | | | | | | |
| Agriculture, forestry, fishing and hunting | 219 | 167 | 187 | 321 | 168 | 232 | 32 | 1,326 |
| Mining | 421 | 345 | 581 | 1,056 | 333 | 76 | 19 | 2,831 |
| Total | 640 | 512 | 768 | 1,377 | 501 | 308 | 51 | 4,157 |
| Manufacturing – | | | | | | | | |
| Food, beverages and tobacco | 108 | 127 | 380 | 526 | 189 | 252 | 48 | 1,630 |
| Wood, wood products and furniture | 154 | 40 | 249 | 402 | 78 | 9 | 24 | 956 |
| Glass, clay and other nonmetallic mineral products | 52 | 64 | 116 | 308 | 60 | 5 | 25 | 630 |
| Basic metal products | 53 | 23 | 98 | 173 | 36 | 8 | 14 | 405 |
| Fabricated metal products | 333 | 105 | 529 | 1,018 | 118 | 38 | 37 | 2,178 |
| Other manufacturing | 447 | 228 | 741 | 1,089 | 217 | 68 | 84 | 2,874 |
| Total | 1,147 | 587 | 2,113 | 3,516 | 698 | 380 | 232 | 8,673 |
| Electricity, gas and water | 34 | 125 | 261 | 264 | 138 | 38 | 10 | 870 |
| Construction | 288 | 311 | 1,091 | 1,549 | 416 | 73 | 92 | 3,820 |
| Wholesale and retail trade | 298 | 492 | 898 | 1,756 | 481 | 110 | 128 | 4,163 |
| Transport and storage | 52 | 512 | 328 | 603 | 266 | 68 | 37 | 1,866 |
| Finance, property and business services | 97 | 144 | 288 | 437 | 151 | 30 | 45 | 1,192 |
| Public administration and defence | 135 | 266 | 328 | 552 | 252 | 103 | 8 | 1,644 |
| Community services | 101 | 406 | 1,014 | 882 | 780 | 1,254 | 114 | 4,551 |
| Recreation, personal and other services | 74 | 90 | 334 | 438 | 303 | 171 | 60 | 1,470 |
| Other industries | | | | | | | | |
| Total | 1,079 | 2,346 | 4,542 | 6,481 | 2,787 | 1,847 | 494 | 19,576 |
| GRAND TOTAL | 2,866 | 3,445 | 7,423 | 11,374 | 3,986 | 2,535 | 777 | 32,406 |
| Per cent of total | 8.8 | 10.6 | 22.9 | 35.1 | 12.3 | 7.8 | 2.4 | 100.0 |

No. 3 - TOTAL ACCIDENTS: INDUSTRY DIVISION AND TYPE OF ACCIDENT, 1986-87

| Industry division or subdivision | Type of accident | | | | | | | | Total |
|--|---------------------|-----------------------------|--|------------------------------|---|---|--|--------------|---------------|
| | Fall of a person | Falling object or substance | Stepping on, striking against, struck by an object | Caught in or between objects | Over exertion or physical stress movement | Exposure to or contact with extreme temperature | Exposure to or contact with harmful substance or radiation | Other | |
| | Number of accidents | | | | | | | | |
| Agriculture, forestry, fishing and hunting | 224 | 54 | 499 | 103 | 330 | 14 | 18 | 84 | 1,326 |
| Mining | 435 | 159 | 865 | 224 | 856 | 56 | 94 | 142 | 2,831 |
| Total | 659 | 213 | 1,364 | 327 | 1,186 | 70 | 112 | 226 | 4,157 |
| Manufacturing – | | | | | | | | | |
| Food, beverages and tobacco | 263 | 100 | 561 | 92 | 485 | 72 | 23 | 34 | 1,630 |
| Wood, wood products and furniture | 117 | 83 | 335 | 111 | 284 | 2 | 7 | 17 | 956 |
| Glass, clay and other nonmetallic mineral products | 106 | 62 | 166 | 54 | 200 | 10 | 15 | 17 | 630 |
| Basic metal products | 64 | 36 | 122 | 25 | 103 | 19 | 26 | 10 | 405 |
| Fabricated metal products | 260 | 217 | 795 | 179 | 509 | 43 | 146 | 29 | 2,178 |
| Other manufacturing | 379 | 206 | 898 | 250 | 828 | 80 | 146 | 87 | 2,874 |
| Total | 1,189 | 704 | 2,877 | 711 | 2,409 | 226 | 363 | 194 | 8,673 |
| Electricity, gas and water | 122 | 31 | 208 | 47 | 366 | 15 | 9 | 72 | 870 |
| Construction | 781 | 300 | 1,140 | 201 | 1,090 | 70 | 93 | 145 | 3,820 |
| Wholesale and retail trade | 721 | 333 | 1,235 | 226 | 1,278 | 165 | 65 | 140 | 4,163 |
| Transport and storage | 439 | 88 | 468 | 89 | 609 | 15 | 33 | 125 | 1,866 |
| Finance, property and business services | 221 | 93 | 281 | 85 | 381 | 21 | 40 | 70 | 1,192 |
| Public administration and defence | 268 | 90 | 382 | 99 | 662 | 12 | 31 | 100 | 1,644 |
| Community services | 821 | 123 | 859 | 147 | 2,207 | 96 | 59 | 239 | 4,551 |
| Recreation, personal and other services | 415 | 71 | 391 | 49 | 397 | 66 | 29 | 52 | 1,470 |
| Other industries | | | | | | | | | |
| Total | 3,788 | 1,129 | 4,964 | 943 | 6,990 | 460 | 359 | 943 | 29,576 |
| GRAND TOTAL | 5,636 | 2,046 | 9,205 | 1,981 | 10,585 | 756 | 834 | 1,363 | 32,406 |
| Per cent of total | 17.4 | 6.3 | 28.4 | 6.1 | 32.7 | 2.3 | 2.6 | 4.2 | 100.0 |

No. 4 - TOTAL ACCIDENTS: SITE OF INJURY AND TYPE OF ACCIDENT, 1986-87

| Site of injury | Type of accident | | | | | | | Other | Total |
|---------------------------|------------------|-----------------------------|---|------------------------------|---|---|--|-------|--------|
| | Fall of a person | Falling object or substance | Stepping on, striking against, struck, by an object | Caught in or between objects | Over exertion or physical stress movement | Exposure to or contact with extreme temperature | Exposure to or contact with harmful substance or radiation | | |
| Number of accidents | | | | | | | | | |
| Head | 141 | 166 | 2,807 | 20 | 6 | 83 | 598 | 143 | 3,964 |
| Neck | 113 | 41 | 160 | 4 | 600 | 2 | 2 | 293 | 1,215 |
| Trunk | 1,534 | 149 | 520 | 49 | 6,967 | 37 | 11 | 203 | 9,470 |
| Upper limbs | 1,133 | 749 | 3,923 | 1,693 | 2,164 | 346 | 53 | 305 | 10,366 |
| Lower limbs | 2,429 | 883 | 1,717 | 206 | 693 | 225 | 33 | 224 | 6,410 |
| Multiple locations | 286 | 58 | 78 | 9 | 155 | 63 | 137 | 195 | 763 |
| General locations | | | | | | | | | 178 |
| Other | | | | | | | | | 40 |
| Total accidents | 5,636 | 2,046 | 9,205 | 1,981 | 10,585 | 756 | 834 | 1,363 | 32,406 |
| Average time lost (weeks) | 5.8 | 3.6 | 2.4 | 4.3 | 6.3 | 2.0 | 1.3 | 7.2 | 4.7 |

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No. 5 - TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1985-86

| Agency of accident | Accidents involving | | | |
|--|---------------------|----------------------|---------|----------------------|
| | Males | | Females | |
| | Number | Time lost (weeks) | Number | Time lost (weeks) |
| MACHINERY | | | | |
| Motor or other source of mechanical power - | | | | |
| Internal combustion engine | 75 | 405.8 | } | 121.8 |
| Other - including steam engine | 3 | 3.6 | | |
| Transmission machinery - | | | | |
| Transmission shaft | 14 | 14.8 | | |
| Transmission belt, cable, rope, pulley, etc | 39 | 245.0 | | |
| Other | 7 | 51.0 | | |
| Metal working machinery - | | | | |
| Power press | 82 | 364.2 | } | 11.8 |
| Turning, boring, drilling, reaming, milling machine | 101 | 271.2 | | |
| Abrasive, grinding machine | 513 | 484.2 | | |
| Mechanical shear, slicer or guillotine | 59 | 200.4 | | |
| Forging machine | 5 | 6.4 | | |
| Rolling mill | 24 | 166.6 | | |
| Other - including power hacksaw | 85 | 362.2 | | |
| Woodworking machinery - | | | | |
| Circular saw | 56 | 335.4 | } | 58.6 |
| Other saw | 119 | 426.4 | | |
| Moulding machine | 14 | 130.0 | | |
| Planing machine | 26 | 95.4 | | |
| Log peeling machine | 3 | 4.2 | | |
| Other | 51 | 233.8 | | |
| Agriculture machinery - | | | | |
| Harvester (all types) | 19 | 62.6 | } | 6.6 |
| Plough, harrow, cultivator, other tilling machine | 11 | 50.8 | | |
| Milk production and processing plant | 132 | 308.4 | | |
| Stock shearing plant | 20 | 74.6 | | |
| Equipment primarily for agricultural purposes | 36 | 275.6 | | |
| Grass cutting machine | 30 | 117.8 | | |
| Other | | | | |
| Mining and quarrying machinery - | | | | |
| Mechanical mining and quarrying equipment | 53 | 301.8 | } | 6.6 |
| Roof bolting machine | 2 | 1.6 | | |
| Oil, gas, water drilling equipment | 62 | 213.6 | | |
| Rotary and/or percussive rock drill | 29 | 127.0 | | |
| Ore/stone crushing, pulverising, screening, dressing machine | 32 | 105.2 | | |
| Other | 69 | 503.4 | | |

No. 5 – TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1986–87 (continued)

| Agency of accident | Accidents involving | | | |
|---|---------------------|----------------------|------------|----------------------|
| | Males | | Females | |
| | Number | Time lost (weeks) | Number | Time lost (weeks) |
| MACHINERY – continued | | | | |
| Earthmoving etc, and road making machinery | | | | |
| Concrete mixer | 16 | 194.4 | } | 42.0 |
| Front end loader, back hoe and like machine | 197 | 1,177.8 | | |
| Grading, scraping, excavating and like machine | 53 | 218.4 | | |
| Other roadmaking machinery | 36 | 125.6 | | |
| Other earthworking machine | 33 | 90.6 | | |
| Machinery for manufacture or processing foodstuffs and beverages | | | | |
| Cutting, slicing, mincing, mixing machine | 85 | 192.2 | 74 | 274.6 |
| Packing, bottling, wrapping machine | 11 | 36.8 | 11 | 54.8 |
| Baking and food processing oven | 14 | 31.8 | 17 | 65.2 |
| Other | 15 | 57.8 | 8 | 55.4 |
| Other machinery n.e.c. | | | | |
| Textile, clothing, footwear making machine | 22 | 100.2 | 38 | 481.2 |
| Paper and paper board manufacturing machine | 10 | 12.6 | 3 | 2.8 |
| Printing machine | 52 | 153.0 | 7 | 38.2 |
| Compressor, pump and windmill | 69 | 370.6 | 3 | 1.8 |
| Machine unspecified | 41 | 102.4 | 9 | 108.0 |
| Other machinery | 198 | 853.0 | 42 | 357.8 |
| Total | 2,623 | 9,660.2 | 243 | 1,680.6 |
| LIFTING EQUIPMENT AND MEANS OF TRANSPORTATION | | | | |
| Lifting equipment | | | | |
| Crane | 147 | 1,028.2 | } | 102.0 |
| Lift, elevator, escalator | 84 | 416.8 | | |
| Hoist or winch (power operated) | 26 | 133.2 | | |
| Hoist, winch, pulley, chain block, etc (hand operated) | 56 | 258.2 | | |
| Forklift, pallet truck and the like | 265 | 1,418.4 | | |
| Lifting jack | 40 | 179.6 | } | 52.0 |
| Other | 30 | 129.2 | | |
| Rail transportation | | | | |
| Railway and tramway in mine workings, construction sites and the like | 63 | 206.2 | } | 2 |
| Other railway and tramway | 55 | 255.4 | | |
| Wheeled transportation other than rail | | | | |
| Tractor | 88 | 527.0 | 3 | 8.0 |
| Lorry or truck | 676 | 4,334.0 | 30 | 318.8 |
| Omnibus | 138 | 1,109.0 | 17 | 159.4 |
| Car or station wagon | 608 | 4,322.0 | 274 | 2,609.6 |
| Motor cycle or scooter | 148 | 956.6 | 13 | 132.8 |
| Trailer and caravan | 104 | 501.2 | 3 | 19.6 |
| Other | 334 | 1,793.4 | 161 | 1,080.4 |

No. 5 – TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1986–87 (continued)

| Agency of accident | Accidents involving | | | |
|--|---------------------|----------------------|------------|----------------------|
| | Males | | Females | |
| | Number | Time lost (weeks) | Number | Time lost (weeks) |
| LIFTING EQUIPMENT AND MEANS OF TRANSPORTATION – continued | | | | |
| Air transportation – | | | | |
| Aircraft used in fire-fighting, crop-dusting, etc | } | 10 | } | 172.8 |
| Other aircraft | | | | |
| Water transportation and marine installations – | | | | |
| Motorised craft | } | 43 | } | 343.0 |
| Non motorised craft and marine installation | | | | |
| Other means of transportation n.e.c. – | | | | |
| Cable car, ski-tow | | | | |
| Other | | | | |
| Total | 2,915 | 18,084.2 | 530 | 4,484.0 |
| OTHER EQUIPMENT | | | | |
| Pressure vessel – | | | | |
| Boiler | 12 | 40.4 | } | 70.6 |
| Pressurised container | 9 | 60.2 | | |
| Pressurised piping and accessories | 110 | 401.6 | | |
| Gas cylinder | 70 | 417.2 | | |
| Caisson | 2 | 2.0 | | |
| Other | 19 | 173.6 | | |
| Furnace, oven or kiln – | | | | |
| Furnace | 9 | 14.8 | } | 29.0 |
| Kiln | 10 | 61.0 | | |
| Oven | 5 | 5.4 | | |
| Refrigerating plant and equipment – | | | | |
| Refrigerating plant and equipment | 52 | 258.0 | 7 | 17.0 |
| Electrical installation (excluding hand tools) – | | | | |
| Rotating machine | 38 | 156.4 | 4 | 57.8 |
| Transmission and distribution line | 44 | 175.2 | 4 | 57.0 |
| Transformer | 6 | 7.8 | – | – |
| Control apparatus | 30 | 129.4 | 10 | 75.6 |
| Other | 55 | 410.6 | 20 | 176.4 |
| Electric hand tool or appliance – | | | | |
| Abrasive planing or cutting tool | 276 | 562.0 | } | 822.6 |
| Drill | 200 | 482.0 | | |
| Soldering iron | 10 | 12.0 | | |
| Arc welder | 507 | 502.8 | | |
| Cooking appliance | 21 | 43.2 | | |
| Other | 92 | 405.4 | | |

No. 5 – TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1986–87 (continued)

| Agency of accident | Accidents involving | | | | | | | |
|---|---------------------|----------------------|--------------|----------------------|----------------|------|--|--|
| | Males | | Females | | | | | |
| | Number | Time lost (weeks) | Number | Time lost (weeks) | | | | |
| OTHER EQUIPMENT – continued | | | | | | | | |
| Powered hand tool, other than electric – | | | } | 11 | 20.6 | | | |
| Pneumatic tool | 116 | 334.0 | | | | | | |
| Oxyacetylene torch, blowtorch and the like | 156 | 235.4 | | | | | | |
| Gun | 25 | 145.4 | | | | | | |
| Chain saw | 28 | 122.2 | | | | | | |
| Other | 26 | 120.0 | | | | | | |
| Handtool, implement and appliance, not powered – | | | | | | | | |
| Knife | 729 | 1,105.2 | 200 | | 363.2 | | | |
| Chisel, awl, screwdriver and the like | 103 | 224.4 | 5 | | 7.0 | | | |
| Axe, adze, pickaxe, hatchet, cleaver, slasher and the like | 44 | 156.0 | 9 | | 79.2 | | | |
| Shovel, spade, hoe, fork, rake, lawn edger and the like | 216 | 1,472.8 | 18 | | 135.8 | | | |
| Hammer, mallet and the like | 373 | 950.6 | } | 6 | 83.0 | | | |
| Wrench, spanner and the like | 193 | 927.8 | | | | | | |
| Bale and hook implement | 33 | 66.6 | | | | | | |
| Broom, mop and similar implement | 44 | 367.2 | | | | | | |
| Other | 252 | 809.4 | | | | | | |
| Other equipment – | | | | | | | | |
| Scientific and laboratory equipment | 13 | 81.8 | 6 | | 33.2 | | | |
| Electrical equipment n.e.c. | 104 | 661.2 | 226 | | 2,803.8 | | | |
| Furniture and fittings | 693 | 2,994.4 | 453 | | 3,002.8 | | | |
| Ladder, mobile ramp, stairway, steps and the like | 693 | 3,923.4 | 73 | | 413.6 | | | |
| Scaffolding (fixed, suspended, mobile) | 351 | 2,814.8 | 3 | | 73.0 | | | |
| Other n.e.c. | 318 | 1,247.6 | 76 | | 548.4 | | | |
| Total | 6,087 | 23,081.2 | 1,336 | | 9,740.6 | | | |
| CHEMICALS AND OTHER MATERIALS AND SUBSTANCES | | | | | | | | |
| Basic chemicals – | | | } | 48 | 122.2 | | | |
| Industrial gases | 65 | 111.0 | | | | | | |
| Arsenic and arsenic compounds | 3 | 2.6 | | | | | | |
| Chlorine | } | 11 | | | | 14.0 | | |
| Lead compounds | | | | | | | | |
| Mercury compounds | | | | | | | | |
| Plastic materials, synthetic resin, synthetic rubber and industrial solvent | | | | | | | | |
| Radioactive and associated material | } | 14 | | | | 19.6 | | |
| Acid | | | | | | | | |
| Other basic chemicals | | | | | | | | |
| | 83 | 146.6 | | | | | | |
| | 62 | 157.2 | | | | | | |

No. 5 – TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1986–87 (continued)

| Agency of accident | Accidents involving | | | |
|--|---------------------|----------------------|--------------|----------------------|
| | Males | | Females | |
| | Number | Time lost (weeks) | Number | Time lost (weeks) |
| CHEMICALS AND OTHER MATERIALS AND SUBSTANCES – continued | | | | |
| Other chemical products – | | | | |
| Insecticide, fungicide, weedkiller and the like | 15 | 25.6 | } | 40.2 |
| Paint, varnish and related material | 44 | 122.2 | | |
| Asphalt, tar, bitumen and pitch | 9 | 8.2 | | |
| Explosive material (made for the purpose) | 11 | 111.0 | | |
| Smoke, fire and flame | 32 | 59.0 | | |
| Other chemical product n.e.c. | 93 | 146.0 | | |
| Nonmetallic minerals, materials or manufactures – | | | | |
| Abrasive powder, grain, grit | 96 | 50.8 | 3 | 5.4 |
| Brick, slab, tile, paving block, pipe | 863 | 4,987.8 | 33 | 234.6 |
| Cement and lime | 44 | 47.0 | 2 | 0.4 |
| Glass and glassware | 256 | 835.6 | 83 | 288.6 |
| Dust | 399 | 359.6 | 15 | 24.4 |
| Other nonmetallic minerals or manufactures | 150 | 633.0 | 12 | 82.2 |
| Other material, substance or object n.e.c. – | | | | |
| Oil and fat, animal and vegetable | 72 | 307.2 | 19 | 98.4 |
| Tree felled for processing, sawn or dressed timber | 748 | 3,639.8 | 27 | 108.0 |
| Ferrous and nonferrous metal | 2,896 | 9,884.8 | 85 | 376.6 |
| Bag, bale, bundle, containing goods or materials | 552 | 2,911.4 | 182 | 1,291.6 |
| Crate, box, case, carton, drum, tin, bin | 1,845 | 7,912.0 | 599 | 3,282.4 |
| Protruding stake, nail, wire, splinter, wiretie, bale, strap etc | 228 | 363.0 | 23 | 87.0 |
| Water, beverage, steam | 173 | 262.8 | 67 | 143.6 |
| Fragment n.e.c. | 384 | 271.4 | 8 | 9.4 |
| Other material, substance or object | 816 | 3,717.2 | 176 | 1,169.2 |
| Total | 9,964 | 37,106.4 | 1,410 | 7,364.2 |

No. 5 – TOTAL ACCIDENTS: AGENCY OF ACCIDENT AND TIME LOST, 1986–87 (continued)

| Agency of accident | Accidents involving | | | |
|---------------------------------------|---------------------|----------------------|--------------|----------------------|
| | Males | | Females | |
| | Number | Time lost (weeks) | Number | Time lost (weeks) |
| WORKING ENVIRONMENT | | | | |
| Outdoor – | | | | |
| Weather | 24 | 201.4 | – | – |
| Traffic and working surfaces | 934 | 5,004.4 | 130 | 712.4 |
| Water | 40 | 257.0 | 13 | 82.4 |
| Demolition activity n.e.c. | 5 | 13.4 | 2 | 32.2 |
| Tree, branch, other vegetation | 256 | 1,470.4 | 35 | 89.4 |
| Gate, fence and the like | 83 | 223.2 | 10 | 71.2 |
| Other | 124 | 606.2 | 27 | 110.0 |
| Indoor – | | | | |
| Floor or other working surface | 838 | 3,748.2 | 624 | 3,913.6 |
| Step, stairway | 322 | 1,630.6 | 169 | 932.6 |
| Floor, wall or ceiling opening | 91 | 508.0 | 36 | 230.2 |
| Environment | 24 | 217.4 | 19 | 251.4 |
| Other | 55 | 264.2 | 42 | 337.2 |
| Underground – | | | | |
| Roof, floor or face of mine or tunnel | 42 | 304.0 | } | 3 5.6 |
| Mine shaft | 6 | 43.0 | | |
| Fire | 13 | 60.6 | | |
| Water | 12 | 19.4 | | |
| Other n.e.c. | 7 | 20.6 | | |
| Total | 2,876 | 14,592.0 | 1,110 | 6,768.2 |
| OTHER AGENCY N.E.C. | | | | |
| Animal – | | | | |
| Live animal | 355 | 1,982.4 | 57 | 522.2 |
| Carcass | 128 | 563.6 | 16 | 148.6 |
| Bone | 58 | 73.2 | 10 | 10.8 |
| Other animal product | 74 | 175.6 | 28 | 131.6 |
| Insect or spider – | | | | |
| Insect or spider | 135 | 99.8 | 22 | 12.4 |
| Human – | | | | |
| Morbid condition | 22 | 159.6 | 66 | 372.0 |
| Personal condition | 69 | 280.2 | 20 | 144.0 |
| Human body | 443 | 2,422.2 | 795 | 6,012.2 |
| Other and not identified agency | 739 | 3,060.4 | 275 | 1,970.0 |
| Total | 2,023 | 8,817.0 | 1,289 | 9,323.8 |
| GRAND TOTAL | 26,488 | 111,341.0 | 5,918 | 39,361.4 |

No. 6 - NON-FATAL ACCIDENTS: AGE GROUP AND TYPE OF ACCIDENT, 1986-87

| Age group | Type of accident | | | | | | | Other | Total |
|----------------|---------------------|-----------------------------|---|------------------------------|---|---|--|-------|--------|
| | Fall of a person | Falling object or substance | Stepping on, striking against, struck, by an object | Caught in or between objects | Over exertion or physical stress movement | Exposure to or contact with extreme temperature | Exposure to or contact with harmful substance or radiation | | |
| | Number of accidents | | | | | | | | |
| Under 15 | 6 | 5 | 3 | } 340 | 904 | { 182 | 3 | } 149 | { 22 |
| 15 – 19 | 595 | 337 | 1,355 | | | | | | |
| 20 – 24 | 908 | 408 | 1,862 | 416 | 1,658 | 169 | 208 | 264 | 5,893 |
| 25 – 29 | 822 | 317 | 1,588 | 332 | 1,618 | 113 | 137 | 239 | 5,166 |
| 30 – 34 | 710 | 275 | 1,218 | 238 | 1,429 | 60 | 119 | 191 | 4,240 |
| 35 – 39 | 650 | 216 | 924 | 188 | 1,352 | 71 | 75 | 143 | 3,619 |
| 40 – 44 | 588 | 148 | 763 | 158 | 1,180 | 58 | 67 | 136 | 3,098 |
| 45 – 49 | 493 | 111 | 538 | 123 | 918 | 38 | 40 | 80 | 2,341 |
| 50 – 54 | 379 | 100 | 399 | 73 | 722 | 35 | 24 | 67 | 1,799 |
| 55 – 59 | 320 | 76 | 329 | 67 | 536 | 12 | 25 | 58 | 1,423 |
| 60 – 64 | 124 | 31 | 145 | 36 | 201 | 6 | 7 | 27 | 577 |
| 65 and over | 10 | 3 | 12 | } 9 | 11 | { 9 | 5 | { – | 41 |
| Age not stated | 29 | 18 | 67 | | 56 | | 4 | | 192 |
| Total | 5,634 | 2,045 | 9,203 | 1,980 | 10,585 | 756 | 832 | 1,358 | 32,393 |

No. 7 - NON-FATAL ACCIDENTS: OCCUPATION GROUP AND TYPE OF ACCIDENT, 1986-87

| Occupation group | Type of accident | | | | | | | | Total |
|---|---------------------|-----------------------------|---|------------------------------|---|---|--|--------------|---------------|
| | Fall of a person | Falling object or substance | Stepping on, striking against, struck, by an object | Caught in or between objects | Over exertion or physical stress movement | Exposure to or contact with extreme temperature | Exposure to or contact with harmful substance or radiation | Other | |
| | Number of accidents | | | | | | | | |
| Professional, technical and related | 334 | 47 | 376 | 53 | 886 | 19 | 28 | 146 | 1,889 |
| Administrative, executive and managerial | 119 | 26 | 113 | 25 | 162 | 12 | 8 | 34 | 499 |
| Clerical | 238 | 21 | 100 | 29 | 493 | 5 | 7 | 116 | 1,009 |
| Sales | 222 | 74 | 209 | 41 | 381 | 23 | 10 | 39 | 999 |
| Farmers, fishermen and related | 243 | 62 | 592 | 93 | 465 | 20 | 24 | 110 | 1,609 |
| Miners, quarrymen and related | 192 | 87 | 356 | 124 | 308 | 17 | 34 | 44 | 1,162 |
| Transport and communication | 553 | 136 | 486 | 119 | 822 | 19 | 20 | 196 | 2,351 |
| Tradesmen, production- process and labourers n.e.c. - | | | | | | | | | |
| Textile, clothing and leather | 20 | 9 | 64 | 23 | 80 | - | 3 | 6 | 205 |
| Fitters, mechanics, boilermakers etc | 680 | 417 | 2,135 | 385 | 1,444 | 192 | 353 | 137 | 5,743 |
| Electricians and related | 160 | 42 | 228 | 47 | 283 | 15 | 18 | 53 | 846 |
| Metal and electrical process | 145 | 103 | 494 | 108 | 341 | 35 | 69 | 41 | 1,336 |
| Carpenters, woodworkers etc | 212 | 114 | 482 | 149 | 334 | 7 | 19 | 24 | 1,339 |
| Painters and decorators | 86 | 24 | 95 | 9 | 114 | | 8 | 5 | 343 |
| Bricklayers, construction etc | 257 | 99 | 335 | 45 | 359 | 8 | 20 | 27 | 1,148 |
| Printers and related | 32 | 10 | 38 | 29 | 60 | | | 4 | 175 |
| Food and drink | 95 | 43 | 516 | 56 | 227 | 37 | 5 | 15 | 992 |
| Paper, plastic and chemical | 51 | 26 | 87 | 39 | 93 | 12 | 10 | | 320 |
| Packers, storemen, freighthandlers | 314 | 145 | 388 | 91 | 606 | 15 | 20 | 62 | 1,641 |
| Factory workers, labourers etc | 815 | 440 | 1,348 | 393 | 1,657 | 128 | 112 | 185 | 5,078 |
| Service, sport and recreation | 860 | 117 | 745 | 122 | 1,462 | 192 | 64 | 110 | 3,670 |
| Other occupations | 6 | 3 | 16 | | 8 | | - | 4 | 39 |
| Total | 5,634 | 2,045 | 9,203 | 1,980 | 10,585 | 756 | 832 | 1,358 | 32,393 |

No. 8 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND AGENCY OF ACCIDENT, 1986-87

| Nature of injury | Agency of accident | | | | | | | Total | Average time lost (weeks) |
|---|---------------------|--|-----------------|--|---------------------|--------------|-----------------------|---------------|---------------------------|
| | Machinery | Lifting equipment and means of transport | Other equipment | Chemicals and other materials and substances | Working environment | Other agency | Agency not identified | | |
| | Number of accidents | | | | | | | | |
| Fracture | 144 | 337 | 376 | 465 | 320 | 113 | 5 | 1,760 | 8.8 |
| Dislocation | 3 | 22 | 26 | 40 | 37 | 17 | 7 | 152 | 9.1 |
| Sprains and strains | 790 | 1,717 | 2,942 | 5,149 | 2,222 | 1,641 | 703 | 15,164 | 6.2 |
| Concussion and other intercranial injury | 8 | 48 | 24 | 57 | 29 | 16 | } 4 { | 183 | 3.9 |
| Internal injury of chest, abdomen, pelvis | 20 | 22 | 35 | 126 | 7 | 22 | | 235 | 7.9 |
| Open wound | 886 | 377 | 1,870 | 1,697 | 287 | 256 | 17 | 5,390 | 2.5 |
| Superficial injury | 507 | 61 | 395 | 1,518 | 128 | 127 | 10 | 2,746 | 1.0 |
| Contusion with intact skin surface and crushing injuries n.e.c. | 440 | 752 | 1,030 | 1,424 | 828 | 244 | 20 | 4,738 | 2.9 |
| Burns | } 66 { | 105 | 723 | 897 | 126 | 98 | 10 { | 1,518 | 1.7 |
| Poisoning | | | | | | | | 197 | 2.0 |
| Effects of weather exposure and related conditions | | | | | | | | 29 | 3.7 |
| Asphyxia | | | | | | | | 4 | 0.9 |
| Effects of electric current | | | | | | | | 31 | 4.9 |
| Multiple injuries | | | | | | | | 224 | 18.8 |
| Other and unspecified injuries | | | | | | | | 15 | 4.5 |
| No injury involved | | | | | | | | 7 | 0.3 |
| Total | 2,864 | 3,441 | 7,421 | 11,373 | 3,984 | 2,534 | 776 | 32,393 | 4.7 |

No. 9 - TOTAL JOURNEY AND RECESS ACCIDENTS: AGE GROUPS BY TYPE OF ACCIDENT, TIME LOST AND COST, 1986-87

| Age group | Type of accident | | | | Total time lost (weeks) | Average time lost per claim (days) | Total cost (\$'000) | Average cost per claim (\$) | |
|-----------------------------|------------------|--|-----------|--------|-------------------------|------------------------------------|---------------------|-----------------------------|--|
| | Vehicle | Fall, falling object, stepping on, striking against, struck by | All other | Total | | | | | |
| Number of journey accidents | | | | | | | | | |
| Under 20 | 195 | 31 | 8 | 234 | 1,156 | 24.7 | 572 | 2,445 | |
| 20 – 24 | 301 | 48 | 14 | 363 | 2,436 | 33.6 | 1,948 | 5,366 | |
| 25 – 29 | 195 | 48 | 11 | 254 | 1,809 | 35.6 | 1,407 | 5,541 | |
| 30 – 34 | 144 | 30 | 9 | 183 | 1,522 | 41.6 | 1,042 | 5,692 | |
| 35 – 39 | 116 | 26 | 8 | 150 | 1,453 | 48.4 | 1,117 | 7,444 | |
| 40 – 44 | 83 | 20 | 12 | 115 | 1,106 | 48.1 | 904 | 7,862 | |
| 45 – 49 | 72 | 31 | 9 | 112 | 1,041 | 46.5 | 796 | 7,111 | |
| 50 – 54 | 61 | 19 | 11 | 91 | 973 | 53.5 | 738 | 8,114 | |
| 55 – 59 | 33 | 16 | 4 | 53 | 431 | 40.7 | 379 | 7,145 | |
| 60 – 64 | 14 | 12 | } 5 { | 31 | 184 | 30.4 | } 102 { | 3,362 | |
| 65 and over | – | – | | 8 | 25 | 9.0 | | 934 | |
| Age no stated | 6 | 2 | | | | 15.4 | 21 | 2,583 | |
| Total | 1,220 | 283 | 91 | 1,594 | 12,137 | 38.1 | 9,026 | 5,662 | |
| Number of recess accidents | | | | | | | | | |
| Under 20 | 3 | 5 | 3 | 11 | 26 | 11.8 | 19 | 1,746 | |
| 20 – 24 | } 16 { | 5 | } 15 { | 11 | 71 | 32.4 | 37 | 3,405 | |
| 25 – 29 | | 8 | | 11 | 65 | 29.5 | 102 | 9,274 | |
| 30 – 34 | | 2 | | 9 | 95 | 52.6 | 44 | 4,877 | |
| 35 – 39 | | 3 | | 6 | 29 | 24.5 | 15 | 2,582 | |
| 40 – 44 | | 4 | | 5 | 15 | 14.6 | 26 | 5,239 | |
| 45 – 49 | | – | | 3 | 58 | 96.0 | 36 | 12,000 | |
| 50 – 54 | | } 8 { | | } 16 { | 95 | 39.8 | 61 | 5,061 | |
| 55 – 59 | | | | | 8 | 21.0 | 6 | 2,761 | |
| 60 – 64 | | | | | 4 | 9.0 | 3 | 1,749 | |
| 65 and over | | | | | – | – | – | – | |
| Age not stated | | | | | – | – | – | – | |
| Total | 19 | 35 | 18 | 72 | 466 | 32.3 | 350 | 4,861 | |

No. 10 – TOTAL ACCIDENTS: DAY OF WEEK OF ACCIDENT AND AGE GROUP, 1986–87

| Day of week | Age groups | | | | | | | | | | | | Age not stated | Total |
|-------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|----------------------|--------|
| | Under 15 | 15–19 | 20–24 | 25–29 | 30–34 | 35–39 | 40–44 | 45–49 | 50–54 | 55–59 | 60–64 | 65 and over | | |
| Monday | 5 | 821 | 1,233 | 1,046 | 834 | 714 | 613 | 475 | 322 | 259 | 119 | 9 | 53 | 6,503 |
| Tuesday | 3 | 853 | 1,282 | 1,084 | 934 | 760 | 631 | 461 | 376 | 319 | 114 | 5 | 39 | 6,861 |
| Wednesday | 2 | 803 | 1,186 | 1,029 | 842 | 655 | 529 | 438 | 325 | 266 | 99 | 8 | 21 | 6,203 |
| Thursday | 4 | 693 | 992 | 904 | 688 | 628 | 511 | 374 | 342 | 249 | 97 | 8 | 36 | 5,526 |
| Friday | 3 | 552 | 719 | 660 | 571 | 533 | 455 | 332 | 271 | 213 | 99 | 7 | 26 | 4,441 |
| Saturday | 2 | 171 | 295 | 252 | 242 | 200 | 232 | 140 | 87 | 59 | 26 | 3 | 9 | 1,718 |
| Sunday | 3 | 90 | 188 | 193 | 133 | 129 | 129 | 121 | 77 | 59 | 23 | 1 | 8 | 1,154 |
| Total | 22 | 3,983 | 5,895 | 5,168 | 4,244 | 3,619 | 3,100 | 2,341 | 1,800 | 1,424 | 577 | 41 | 192 | 32,406 |

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Table 3 - TOTAL JOURNEY AND RECOVERABLES BY TYPE OF ACCIDENT, TIME LOSS AND COST, 1980-81

| Age Group | Vehicle | Total falling object, striking car, pedestrian, struck by | Type of Accident | | | | | | | | | | Total Time loss (days) | Cost (\$1000) | Number of injured persons | Number of fatalities |
|-------------|---------|--|------------------|----|----|----|----|----|----|----|----|----|------------------------------|------------------|---------------------------------|-------------------------|
| | | | All acc. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | | |
| Under 25 | 100 | 51 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 34.5 | 5.1 | 5 | 1 |
| 25-34 | 200 | 48 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12.8 | 1.8 | 3 | 1 |
| 35-44 | 300 | 45 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15.2 | 2.2 | 2 | 1 |
| 45-54 | 400 | 40 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18.5 | 2.8 | 2 | 1 |
| 55-64 | 500 | 35 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22.1 | 3.5 | 2 | 1 |
| 65-74 | 600 | 30 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 25.8 | 4.2 | 2 | 1 |
| 75 and over | 700 | 25 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 30.5 | 5.0 | 2 | 1 |
| All ages | 2,200 | 284 | 24 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 181.4 | 30.9 | 24 | 12 |
| Total | | | | | | | | | | | | | | | | |
| Under 25 | 100 | 51 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 34.5 | 5.1 | 5 | 1 |
| 25-34 | 200 | 48 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12.8 | 1.8 | 3 | 1 |
| 35-44 | 300 | 45 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15.2 | 2.2 | 2 | 1 |
| 45-54 | 400 | 40 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 18.5 | 2.8 | 2 | 1 |
| 55-64 | 500 | 35 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22.1 | 3.5 | 2 | 1 |
| 65-74 | 600 | 30 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 25.8 | 4.2 | 2 | 1 |
| 75 and over | 700 | 25 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 30.5 | 5.0 | 2 | 1 |
| All ages | 2,200 | 284 | 24 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 181.4 | 30.9 | 24 | 12 |
| Total | | | | | | | | | | | | | | | | |



TABLE 10 - TOTAL VEHICLE ACCIDENTS BY TYPE OF ACCIDENT, 1980-81